



ANT-118PN

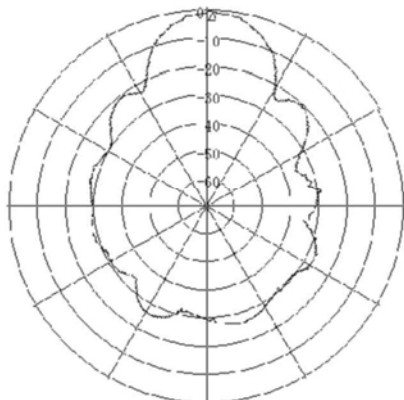
Panel Directional Antenna / 18 dB, N-Type Female connector

PheeNet ANT-118PN is a 2400 ~ 2483.5MHZ Panel Directional Antenna with 18dB with N-Type Female Connector and DC Ground Lighting Protection, which is designed for Outdoor WLAN Application. The Panel Directional Antenna is applied to link two Access Point between two locations such as two buildings or more. With all the features, ANT-118PN is an ideal device for 2.4G Wireless LANs, public wireless hotspot application and other multipoint applications where wide coverage is needed.

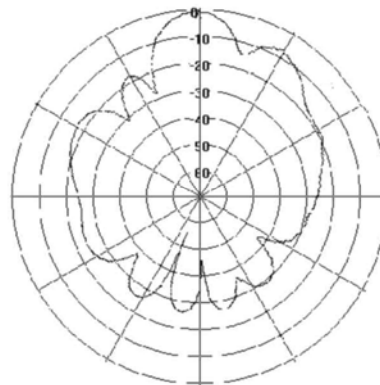
APPLICATION



H-Plane Field Pattern



E-Plane Field Pattern



Features

1. Panel Directional Antenna
2. Working on 2400MHz
3. High 18dbi gain to extend coverage
4. Provide pole mounting & wall mounting kit
5. Free angle rotation

Specification

Electrical Specification	
Frequency	2400 ~ 2483.5MHZ
Type	Panel Directional
Polarization	Linear, Horizontal / Vertical
Gain	18dBi
VSWR	2.0:1
Beam Width	H-plane 35°
	E-plane 18°
Impedance	50Ω
Connector Type	N Type (Female)
Environmental & Mechanical Characteristics	
Temperature	-30 to 60°C
Lightning Protection	DC Ground
Radome	Injection ABS
Dimensions	330 X 295 X 35 mm
Weight	2116g

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